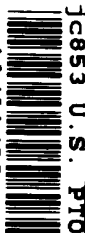


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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	0003/00797
First Inventor	Sergei G. BAVYKIN
Title	COLUMN DEVICE FOR ISOLATION.
Express Mail Label No.	EL031412182 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 23]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 6]
5. Oath or Declaration [Total Pages]
- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

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Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
17. ☐ Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.:

Prior application information:

Examiner _____

Group Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS☒ Customer Number or Bar Code Label 27197 or ☐ Correspondence address below
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Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Michael J. Cherskov

Registration No. (Attorney/Agent)

33,664

Signature

Date

Dec 29, 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

CHERSKOV & FLAYNIK

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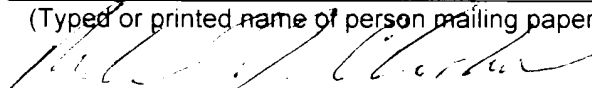
CERTIFICATE OF MAILING BY EXPRESS MAIL

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I certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated below and is addressed to Assistant Commissioner for Patents, Washington, D.C. 20231

MICHAEL J. CHERSKOV

(Typed or printed name of person mailing paper or fee)



Signature

December 29, 2000

Date of Deposit

December 29, 2000

Assistant Commissioner for
Patents

Box: Patent Application
Washington, D.C. 20231

Sir:

We enclose herewith the patent application of Sergei G. BAVYKIN et al., entitled "COLUMN DEVICE FOR ISOLATION AND LABELING OF NUCLEIC ACIDS" (Attorney Docket # 0003/00797) comprising a 23-page specification, 19 claims, and 6 sheets of drawing. The application is being filed at this time without a Declaration, Power of Attorney, or fee, pursuant to 37 C.F.R. 1.53(b).

There are four inventors in this application. Their names, places of residence, and citizenships are as follows:

1.) Sergei G. BAVYKIN
9221 Waterfall Glen Boulevard
Darien, IL 60561

a citizen of Russia residing at

2.) James P. AKOWSKI
33 w. 59TH St. #106
Westmont, IL 60559

a citizen of the U.S. residing at:

3.) Andrei MIRZABEKKOV
1005 Village Court
Darien, IL 60516

a citizen of Russia, residing at

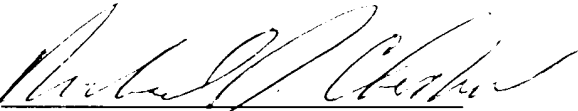
4.) Vladimir M. ZAKHARIEV
32 Vavilov Str. #512
Moscow, 117984

a citizen of Russia, residing at

It is requested that all correspondence relating to this matter be directed to the undersigned at the address depicted on the letterhead engraved above.

Respectfully submitted,

CHERSKOV & FLAYNIK

By 

Michael J. Cherskov
Reg. No. 33,664

0003/00797

COLUMN DEVICE FOR ISOLATION AND
LABELING OF NUCLEIC ACIDS

Sergei G. BAVYKIN
James P. AKOWSKI
Andrei D. MIRZABEKOV
Vladimir M. ZAKHARIEV